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WebRTC Extremes

How Vendors Yield This Brave New Technology

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WebRTC offers real time communication
natively from a web browser

WebRTC is a media engine with
JavaScript APIs



Both a browser technology and an open source stack

WebRTC 1.0

- The standard specification
- Not yet completed
- Handled by the IETF and W3C

webrtc.org

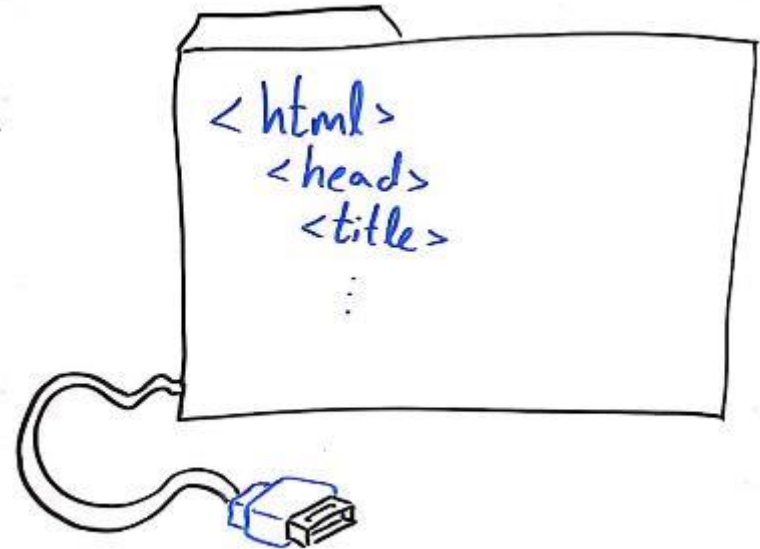
- The open source project
- Holds an implementation of the WebRTC specification
- Can be used by anyone for anything

And also **openWebRTC.io**

WebRTC is both an open source project (=Software Stack) and a standard specification (=Browser Tech)



Why all the fuss?



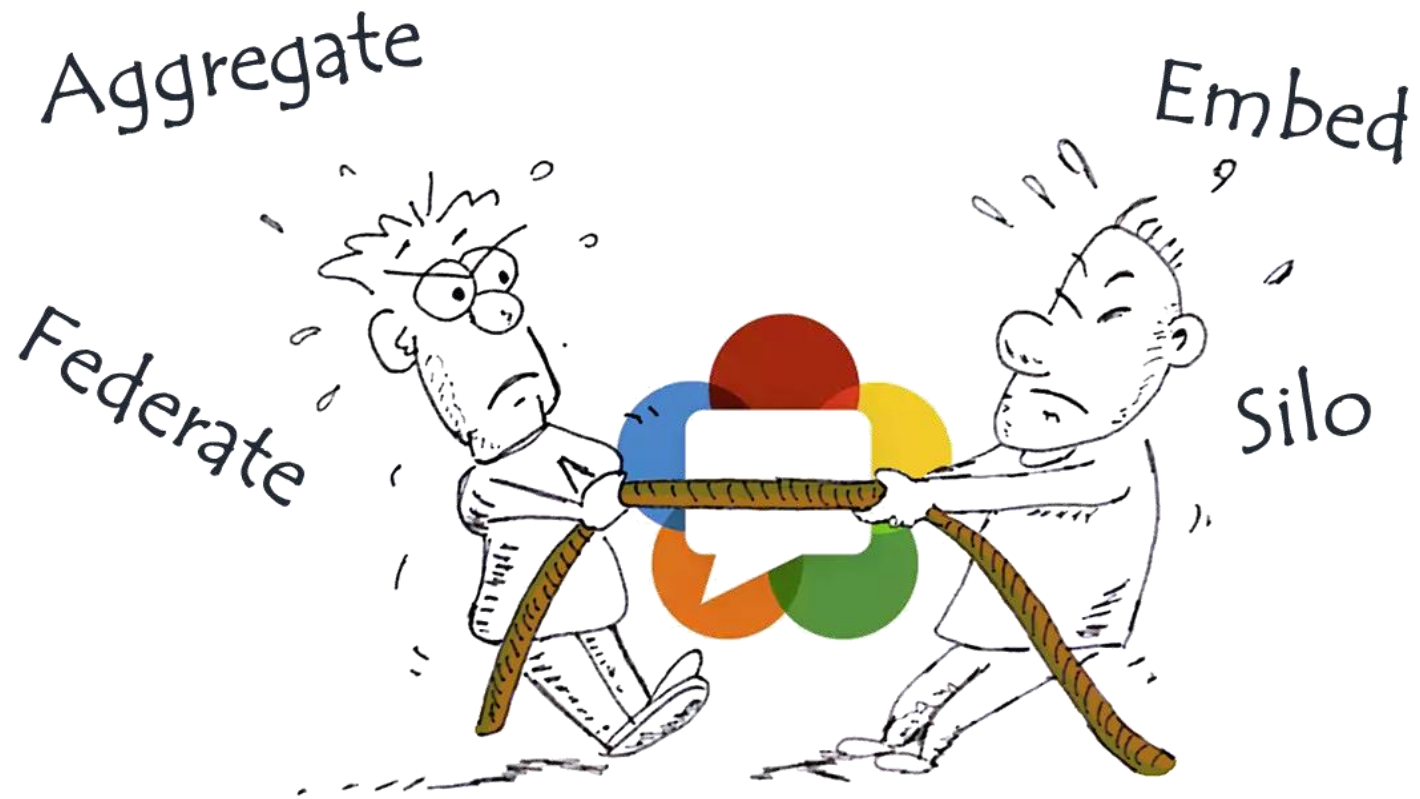
Where is it available?



2015

And we almost forgot mobile apps – it is there for quite some time now...





Federate

All networks/services must interwork with each other seamlessly

Who?

- Connecting to PSTN / Telephony
- Has an existing network, need to use WebRTC as an additional access point
- Those who believe federation is key

Examples

[**matrix**]

voxbone
Enabling cloud communications


ERICSSON



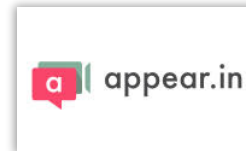
Silo

A service needs to communicate with no one else

Who?

- In-app communications
- Big enough OTT players
- Many verticals

Examples



Aggregate

A “meeting point” for multiple users, under a single roof

Who?

- Intermediaries
- Expert markets

Examples



Embed

Widgets embedded in other's service offering

Who?

- High branding value for customer
- Decentralization & added control

Examples

 LIVENINJA

 drum.

 PEER5



A photograph of a green apple and an orange on a wooden surface. The apple is on the left, and the orange is on the right. A green banner with white text is overlaid on the bottom half of the image.

WebRTC is a Technology not a Solution

[TheBusyBrain](#)



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Thank You!

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